

Amendments to the Specification

At page 7, please delete paragraph 0019 and substitute the following:

-- [0019] Figures 2, 7a, and 7b illustrate the strategy employed to amplify the 5'UTR of rat GLP-2 cDNA and identify a counterpart murine UTR. Illustrates nucleotide sequences from the rat and mouse human GLP-2R genes which are derived from the results of genomic cloning and 5'RACE sequencing. These experiments allowed for the identification of the 5' end of the untranslated region as well as the 5' end of the translated sequences which begin with and follow the ATG initiator Methionine codons. Figure 7a illustrates the sequences corresponding to the 5' untranslated region (top line of the nucleic acid sequences) and the 5' translated end of the GLP-2R gene, beginning with the ATG initiator methionine codon; the corresponding amino acids for each codon have been placed above the nucleic acid sequences. Figure 7b provides a comparison of mouse, rat and human 5'-flanking, 5'-untranslated and 5'-translated sequences for the corresponding GLP-2R genes.

At page 7, please delete paragraph 0020 and substitute the following.

-- [0020] Figure 3 shows a schematic map of a the 5'-end of the mouse GLP-2R gene, which includes the transcribed and translated sequences, as well as the promoter region of the murine GLP-2 receptor gene. The restriction map shown in Figure 3 is supported predicted by the results of the southern blot analysis shown in Figure 4, in which DNA fragments derived from restriction digests of murine GLP-2R gene fragments (some of which are shown in Figure 3) hybridize with mouse GLP-2R gene transcribed sequences which were used a probes in the Southern blot experiment depicted in Figure 4.

At page 7, please delete paragraph 0024 and substitute the following:

-- [0024] Figure 7b shows the organization of a 5'-flanking and exon-1 sequences in the mouse GLP-2R gene (SEQ ID NO: 6 and 9) compared to rat exon-1 (SEQ ID NO: 68) and human GLP-2R (SEQ ID NO: 7) 5'-flanking and 5'-untranslated sequences.

At page 30, please delete paragraph 0098 and substitute the following:

-- [0098] Figure 7c shows construction of the transgene achieved by inserting a 1.5-kb Sma I-Pst I fragment of the murine GLP-2R gene upstream of an nlsLacZ cDNA. ~~The shaded box denotes the presence of~~ The GLP-2R 5'-untranslated sequences (5'-UTR) are located 5'-to the PST I site labeled in Figure 7c and sequenced shown in Figure 7b. --